昭和39年に測地学審議会(文部大臣の諮問機関)が、地 震予知計画についての建議を提出し、わが国における地震 予知の計画的研究が始まりました。

昭和44年には、各研究機関の情報交換と情報の総合的判 断を行う目的で地震予知連絡会が建設省国土地理院に設置 されました。

さらに、平成7年には、地震防災対策特別措置法に基づ き、総理府に地震調査研究推進本部(本部長:科学技術庁 長官)が設置され(これにより昭和51年より内閣に設置さ れていた地震予知推進本部(事務局:科学技術庁)は廃止 されました。)、政府としての地震に関する調査研究体制が 強化されました。

地震調査研究推進本部には、総合的かつ基本的施策の立 案、予算の調整、総合的観測計画の作成、広報等を行う政 策委員会と、各機関の調査結果の収集、整理、分析、これ に基づく総合的評価を行う地震調査委員会が設けられ、地 震に関する観測、測量、調査及び研究について、企画、調 整、調査結果の総合的評価等を一元的に推進しています。

Since the proposal, in 1964, of an earthquake prediction plan by the Geodesy Council (an advisory organ for the Minister of Education), a systematic research on the earthquake prediction has started.

In 1969 the Coordination Committee for Earthquake Prediction was established in the Geographical Survey Institute, the Ministry of Construction, for facilitating exchange of information among various research organizations and for the composite assessment and judgement on such information.

Furthermore, in 1995, on the basis of the Earthquake Disaster Prevention Special Measures Act, a Headquarters of Earthquake Research Promotion (headed by the Director of the Science & Technology Agency) has been set up in the Prime Minister's Office, thus strengthening the government's system of survey research on earthquakes. This replaces the Headquarters for Promoting Earthquake Prediction that was set up in the Cabinet in 1976 (Secretariat: Science & Techonology Agency).

In the Headquarters for Promoting Earthquake Survey Research, two committees have been set up: a Policy Committee that proposes overall and basic policies, coordinates budgets, prepares overall observation plans, undertakes PR, etc.; and an Earthquake Survey Committee that gathers, collates, and analyzes survey results from all organizations, and makes overall evaluations on the basis of these. Thus, these are uniformly promoting the overall evaluation of planning, coordination, and survey results, etc. from observation, surveying, surveys, and research relating to earthquakes.

## 地震に関する調査研究の推進体制

## The System for Promoting Research on **Earthquakes**

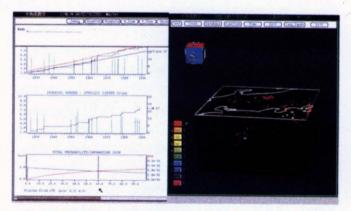
(H7.7設置) (established July 1995) 地震調査研究推進本部(本部長:科学技術庁長官) Headquarters of Earthquake Research Promotion (Head: Director of Science & Techonology Agency) 地震調查委員会 Earthquake Survey Committee 政策委員会 Opinions 中央防災会議 Central Disaster Prevention Coun 地震に関する観測、 測量、調査又は研究 を行う機関の調査結 果等の収集、整理、 分析、これに基づく 総合的、 の立案 予算等の事務の調整 語合的な調査観測計 語の来定 広報 等 総合的、基本的施策 (S24.5設置) 総合的な評価 (established May 1949) 総合的な計画
Gathers, collates, and analyzes survey results from organizations that undertake observation, surveying, surveys, and research relating to earth-quakes, and makes overall evaluations on the basis of these Proposes overall and basic policies
 Coordinates administrative work such as budgets
 Formulates overall survey observation plans 測地学審議会 (文部省) 建 議 Proposals Geodesy Council (Ministry of Education) 地震予知計画 Earthquake prediction plan 協力要請 要 請 Requests Requests for cooperation 気 象 庁 Japan Meteorological Agency 防災科学技術研究所 大学等 工業技術院地質調查所 海上保安庁水路部 郵政省通信総合研究所 国土地理院 調査結果収集 Collection of survey results ency proper; weather stations der its jurisdiction gional Earthquake Information Center National Research Insti-tute for Earth Science and Disaster Prevention Universities etc. Universities etc.
Agency of Industrial
Science & Technology/Geological Survey of
Japan
Maritime Safety Agency/ (S44.4設置) (established April 1969) 地震予知連絡会:建設省国土地理院長の私的諮問機関 rydrographic Depart-ment Research Institute for Communication/ Minis-try of Postal Service Geographical Survey In-stitute (学界の)の場合が、建設と自由工場と呼吸での場合が開始を (学界ので成果の大有) ordination Committee for Earthquake Prediction: ivate advisory body of the Director of the Geographical rvey Institute, Ministry of Construction (sharing results

(S54.8設置) (established August 1979)

## 地震防災対策強化地域判定会:気象庁長官の諮問機関 (強化地域の短期的地震予知)

of academic research)

Prediction Committee for the Area under Intensified Measures against Earthquake Disasters: advisory body of the Director of the Japan Meteorological Agency (short-term earthquake prediction in the area under intensified measures)



地震活動予測支援システムを用いた地震活動の解析 Research on seismic activities

(Source: Japan Meteorogical Agency)